

ABSTRACT OF THE DISCLOSURE

The present invention provides secure communication from one encryption domain to another using a trusted module. In one embodiment, the invention includes

5 generating a cipher stream based on a first key for encrypted streamed content, and generating a second cipher stream based on a second key to re-encrypt the streamed content. The invention further includes receiving the encrypted streamed content, simultaneously decrypting and re-encrypting the encrypted content using a combination of the first and the second cipher streams and conveying the re-encrypted content to a

10 sink.